

**Authorization to act as an agent for ASML Netherlands B.V., ASML Holding N.V., ASML MaskTools B.V., and Brion Technologies, Inc.**

From the execution date of this document forward, ASML Netherlands B.V., ASML Holding N.V., and ASML MaskTools B.V., having a principal place of business at De Run 6501, NL - 5504 DR Veldhoven, The Netherlands, and Brion Technologies, Inc., having a principal place of business at 4211 Burton Drive, Santa Clara, CA 95054, The United States of America, (collectively referred to as "ASML") hereby authorize the U.S. attorneys and patent agents associated with CUSTOMER NUMBER 00909 to act as agents (i.e., under agency law tenets) of ASML before the U.S. Patent and Trademark Office to execute any document(s) and/or perform any action(s) requiring agency authority of an assignee of record on any patent, trademark, patent application or trademark application, whenever filed or issued, that is assigned to ASML, such as, but not limited to, executing, correcting, and/or completing Statements Under 37 C.F.R. § 3.73(b), Terminal Disclaimers, and the like.

FOR: ASML Netherlands B.V., ASML Holding N.V., ASML MaskTools B.V., and Brion Technologies, Inc.

SIGNATURE: \_\_\_\_\_

BY: Antonius Joseph Marie van Hoef

TITLE: Vice President and Chief Intellectual Property Counsel

DATE: 20 June 2008



**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Robert SochaApplication No./Patent No.: 10/813,626Filed/Issue Date: March 31, 2004Entitled: SOURCE MASK OPTIMIZATIONASML MaskTools B.V., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 015744, Frame 0582, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

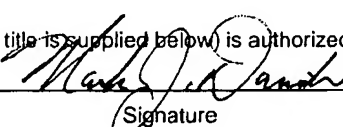
1. From: \_\_\_\_\_ To: \_\_\_\_\_  
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2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

  
 \_\_\_\_\_  
 Signature

August 4, 2008

Date

Mark J. Danielson

(650) 233-4777

Printed or Typed Name

Telephone Number

Agent

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.